

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_SMPX-50-2-2/111_N

Rev.: F



Description

Right angle cable plug

Interface Standards
MIL-STD-348A/326_DESC 94007/94008



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	40 GHz	
Frequency range	DC to 7 GHz	7 to 26.5 GHz
Return loss	≥ 25 dB	≥ 20 dB

Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.0007 kg

Environmental Data

Operating Temperature 2002/95/EC (RoHS)	-65 °C to 165 °C compliant
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Material Data

Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Copper Beryllium Alloy
Insulator	PFA / PTFE

Surface Plating

Gold Plating (Nickel underplated)
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Related Documents

Outline drawing	DOU-00007402
Catalogue drawing	DOU-00007404
Assembly instruction	DOC-0000181807

Ordering Information

Single package	16_SMPX-50-2-2/111_NE
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Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

HUBER+SUHNER – Excellence in Connectivity Solutions



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